

April 9, 2003

**Advice 2452-G/2368-E**

(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

**Subject: Applicant Design Open to All Line and Service Extensions –  
“Clean-Up” Filing**

Pacific Gas and Electric Company (PG&E) hereby submits for filing revisions to its gas and electric tariffs. The affected tariff sheets are listed on the enclosed Attachment I.<sup>1</sup>

**Purpose**

This advice filing is to notify the Commission and interested parties that PG&E has fully opened applicant design in accordance with Decision (D.) 97-12-099. As of June 1, 2001, PG&E has expanded the Applicant Design Option to all line and extension projects less than 60 kV and for all gas projects up to 60 psig. PG&E proposes minor modifications to gas and electric Rules 13, 15, and 16, to reflect that the Applicant Design Option is not limited to residential installations. PG&E is further requesting the Commission’s approval to correct an unrelated typographical error which has been identified in electric Rule 15.

**Background**

In D. 95-12-013, the Commission approved a 24-month pilot program to test the feasibility of applicants designing distribution facilities for gas and electric service to their residential projects. On December 16, 1997, the Commission issued D. 97-12-099 finding that the applicant design pilot program for new residential gas and electric distribution line extensions was a success and concluding that the program should be implemented as a regular utility tariff option for new and temporary residential distribution facilities. On May 11, 1998, PG&E filed Advice 2081-G/1765-E establishing the Applicant Design Option for new residential installations.

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<sup>1</sup> PG&E reserves all legal rights to challenge the decisions or statutes under which it has been required to make this advice filing, and nothing in this advice filing constitutes a waiver of such rights. Also, PG&E reserves any additional legal rights to challenge the requirement to make this advice filing by reason of its status as a debtor under Chapter 11 of the Bankruptcy Code, and nothing in this advice filing constitutes a waiver of such rights.

On January 22, 2001, PG&E filed Advice 2290-G/2075-E to inform the Commission and interested parties that the Applicant Design Program was open to projects where the electric main switch size is 400 amps or less and for gas projects using 1000 CFH or less, and all pressure sets up to and including 1 lb. This filing was made in compliance with D. 97-12-099, which required utilities to, within three years, make the applicant design tariff option available for non-residential projects where the service is less than 60 kV for electric and 60 psig for gas. PG&E designed the non-residential program to be implemented in three phases. Advice 2290-G/2075-E notified the Commission and interested parties of the size of projects available in the first phase of the non-residential Applicant Design Program.

On March 2, 2001, PG&E filed Advice 2306-G/2091-E to inform the Commission and interested parties that the second phase of the non-residential Applicant Design Program was open. The second phase of the Applicant Design Program included projects up to 2000 amps for the electric main switch and for all gas projects up to 60 psig.

PG&E is now filing to inform the Commission that since June 1, 2002, and Pursuant to Ordering Paragraph 4 of D. 97-12-099, the Applicant Design Option has been open to all applicants where the line extension and service is less than 60 kV for electric and up to 60 psig for gas.

### **Tariff Revisions**

PG&E proposes minor modifications to gas and electric Rules 13, 15, and 16, to reflect that the Applicant Design Option is not limited to residential installations. PG&E is also correcting a typographical error in electric Rule 15. Section A.3.a. of electric Rule 15, now correctly identifies Section H as the tariff section that describes exceptions to the requirement for underground extensions in residential subdivisions.

### **Protests**

Anyone wishing to protest this filing may do so by sending a letter by **April 29, 2003**, which is 20 days from the date of this filing. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. Protests should be mailed to:

IMC Branch Chief – Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, 4<sup>th</sup> Floor  
San Francisco, California 94102

Facsimile: (415) 703-2200  
E-mail: [jjr@cpuc.ca.gov](mailto:jjr@cpuc.ca.gov)

Protests also should be sent by e-mail and facsimile to Mr. Jerry Royer, Energy Division, as shown above, and by U.S. mail to Mr. Royer at the above address.

The protest should be sent via both e-mail and facsimile to PG&E on the same date it is mailed or delivered to the Commission at the address shown below.

Pacific Gas and Electric Company  
Attention: Brian Cherry  
Director, Regulatory Relations  
77 Beale Street, Mail Code B10C  
P.O. Box 770000  
San Francisco, California 94177

Facsimile: (415) 973-7226  
E-mail: RxDd@pge.com

### **Effective Date**

PG&E requests that this advice filing become effective on regular notice, **May 19, 2003**, which is 40 days after the date of filing.

### **Notice**

In accordance with General Order 96-A, Section III, Paragraph G, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list, and the parties on the service list for R. 92-03-050. Address changes should be directed to Sandra Ciach at (415) 973-7572. Advice letter filings can also be accessed electronically at:

[http://www.pge.com/customer\\_services/business/tariffs/](http://www.pge.com/customer_services/business/tariffs/)

Vice President - Regulatory Relations

Attachments

cc: Service List – R. 92-03-050



RULE 13—TEMPORARY SERVICE

A. ESTABLISHMENT OF TEMPORARY SERVICE

PG&E shall, if no undue hardship to its existing customers will result therefrom, furnish temporary services under the following conditions:

1. The applicant shall pay, in advance or otherwise as required by PG&E, the estimated installed cost plus the estimated cost of removal or abandonment, less the estimated salvage value of the facilities necessary for furnishing service. In all instances, PG&E shall abandon or remove its existing facilities, at the option of PG&E.
2. The applicant shall establish credit as required by Rule 6 except that the amount of deposit prescribed in Rule 7 shall not exceed the estimated bill for the duration of service.

B. APPLICANT DESIGN

(T)

Applicant may elect to use the applicant design option to design that portion of the temporary facilities normally designed by PG&E in accordance with the same applicant design provisions outlined in Rule 15, except that all charges and refunds shall be made under the provisions of this Rule.

C. CHANGE TO PERMANENT STATUS

1. If service to the gas equipment or apparatus as originally installed or its equivalent is supplied a temporary customer on a continuous, intermittent or seasonal basis for a period of 36 consecutive months from the date gas service first was delivered under this rule the customer shall be classified as permanent and the payment made in excess of that required for permanent service or under the extension rules for permanent customer shall be refunded in accordance with the provisions of Section D.2 following, provided the customer then complies with all of the rules applicable to gas service.
2. If at any time the character of a temporary customer's operations changes so that in the opinion of PG&E the customer may be classified as permanent, the amount of payment made in excess of that required for permanent service immediately shall be refunded to the customer in accordance with Section D.1. following.
3. In no event will a customer be classified as temporary for more than six years.

(Continued)



RULE 15—GAS MAIN EXTENSIONS

APPLICABILITY: This rule is applicable to the extension of gas Distribution Mains\* necessary to furnish Permanent Service to Applicants, and will be made in accordance with the following provisions:

A. GENERAL

1. DISTRIBUTION MAIN EXTENSION BASIS

- a. DESIGN. PG&E will be responsible for planning, designing, and engineering Distribution Main Extensions using PG&E's standards for material, design, and construction. Applicants may elect to use the Applicant Design Option provisions of this Rule to design that portion of the new Distribution Main Extension normally designed by PG&E. (T)
- b. OWNERSHIP. The Distribution Main Extension facilities installed under the provisions of this Rule shall be owned, operated, and maintained by PG&E, except for Substructures and enclosures that are on, under, within, or part of a building or structure.
- c. PRIVATE LINES. PG&E shall not be required to serve any Applicant from Distribution Main Extension facilities that are not owned, operated, and maintained by PG&E.

2. DISTRIBUTION MAIN EXTENSION LOCATIONS

- a. RIGHTS-OF-WAY. PG&E will own, operate, and maintain Distribution Main Extension facilities only:
  - 1) along public streets, alleys, roads, highways, and other publicly dedicated ways and places which PG&E has the legal right to occupy (franchise areas), and
  - 2) on public lands and private property across which easements and permits satisfactory to PG&E may be obtained without cost to or condemnation by PG&E.
- b. NORMAL ROUTE OF LINE. The length and normal route of a Distribution Main Extension will be determined by PG&E and considered as the distance along the shortest, most practical, available, and acceptable route which is clear of obstructions from PG&E's nearest permanent and available distribution facility to the point from which the service facilities will be connected.

\* Certain words beginning with capital letters are defined either within the provisions of this rule or in Section I of this rule.

(Continued)



RULE 15—GAS MAIN EXTENSIONS  
(Continued)

F. APPLICANT DESIGN OPTION

(T)

1. **COMPETITIVE BIDDING.** When Applicant selects competitive bidding, the Distribution Main Extension may be designed by Applicant’s qualified contractor or sub-contractor, but the design must be in accordance with PG&E’s design and construction standards. All applicant design work of gas and electric facilities must be performed by or under the direction of a licensed professional engineer and all design work submitted to PG&E must be certified by an appropriately licensed professional engineer, consistent with the applicable federal, state, and local codes and ordinances. The applicant design option is available to Applicants for new service and is not available for replacement, reinforcement, or relocation of existing systems, where there is no applicant for new line or service extension work. Under this option, the following applies:
  - a. Applicant shall notify PG&E, in a manner acceptable to PG&E.
  - b. Applicant designs shall conform to all applicable federal, state and local codes and ordinances for utility installations (such as, but not limited to the California Business and Professions Code).
  - c. PG&E may require applicant designers to meet its pre-qualification requirements prior to participating in applicant design.
  - d. Applicant designers shall obtain PG&E’s design and construction standards and specifications prior to performing applicant design. PG&E may charge for any of these services.

(Continued)



RULE 15—GAS MAIN EXTENSIONS  
(Continued)

F. APPLICANT DESIGN OPTION (Cont'd.) (T)

1. COMPETITIVE BIDDING (Cont'd.)

- e. PG&E will perform one plan check on each applicant design project at no expense to Applicant. All subsequent plan checks will be at Applicant's expense.
- f. For designs performed by a non-utility designer, PG&E will credit Applicant with the amount of PG&E's design bid less appropriate charges such as for plan checking, changes, or revisions.
- g. In the case of Applicant designed projects requiring an advance, PG&E will deduct the design credit from Applicant's advance.
- h. If no advance is required, PG&E will reimburse/refund the Applicant for the cost of the design after the Distribution Main Extension is first ready to serve.
- i. PG&E shall perform all project accounting and cost estimating.

(D)

(Continued)



RULE 16—GAS SERVICE EXTENSIONS

APPLICABILITY: This rule is applicable to both: (1) PG&E's Service Facilities\* that extend from PG&E's Distribution Main facilities to the Service Delivery Point, and (2) the service related equipment required of Applicant on Applicant's Premises to receive gas service.

A. GENERAL

1. DESIGN. PG&E will be responsible for planning, designing, and engineering its Service Extensions using PG&E's standards for design, materials, and construction. Applicants may elect to use the Applicant Design Option provisions in Rule 15 to design that portion of the new Service Extension normally designed by PG&E. (T)
2. SERVICE FACILITIES. For the purposes of this rule, PG&E's Service Facilities shall consist of (a) connection fittings, (b) service pipe, (c) valves, (d) regulators, (e) metering equipment, and (f) other PG&E-owned service related equipment.
3. OWNERSHIP OF FACILITIES. Service Facilities installed under the provisions of this rule shall be owned, operated and maintained by PG&E. Applicant shall own, operate, and maintain facilities beyond the Service Delivery Point.
4. PRIVATE LINES. PG&E shall not be required to connect Service Facilities to or serve any Applicant from gas facilities that are not owned, operated and maintained by PG&E.
5. SPECIAL OR ADDED FACILITIES. Any special or added facilities PG&E agrees to install at the request of Applicant, will be installed at Applicant's expense in accordance with Rule 2—Description of Service.
6. TEMPORARY SERVICE FACILITIES. Facilities installed for temporary service or for operations of speculative character or questionable permanency shall be made in accordance with the fundamental installation and ownership provisions of this rule, except that all charges and refunds shall be made under the provisions of Rule 13—Temporary Service.
7. CONTRACTS. Applicant requesting service may be required to execute a written contract(s) prior to PG&E performing its work to establish service. Such contract(s) shall be in the form on file with the California Public Utilities Commission (Commission).

\* Certain words beginning with capital letters are defined either within the provisions of this rule or in Section I of this rule.

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